

# FR150 MICROLINK

Solar-Powered, Self-Powered  
AM/FM/Weatherband Portable Radio  
with Flashlight and Cell Phone Charger

## OWNER'S MANUAL







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## NEED HELP? CONTACT US.

Etón Corporation, 1015 Corporation Way, Palo Alto, CA 94303, USA. 1-800-872-2228 (U.S.); 1-800-637-1648 (Canada); 650-903-3866 (worldwide); M-F, 8:00-4:30, Pacific Standard Time; [www.etoncorp.com](http://www.etoncorp.com).

### WARNING

- Do not expose this appliance to rain or moisture.
- Do not submerge or expose for extended period to water.
- Protect from high humidity and rain.
- Only operate within specified temperature range (0 °C to 40 °C).
- Unplug immediately if liquid has been spilled or any object has fallen into the apparatus
- Clean only with a dry cloth. Do not use detergents or chemical solvents as this might damage the finish.
- Unplug and disconnect external antennas during lightning storms.
- Do not remove cover [or back].
- Refer servicing to qualified service personnel.

### ENVIRONMENT

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#### Disposal

According to the European Directive 2002/96/EC all electrical and electronic products must be collected separately by a local collection system.

Please act according to your local rules and do not dispose of your old products with your normal household waste.

## POWER SOURCES

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1. Rechargeable battery pack (included).
2. AC adapter/charger (not included).
3. Solar power adapter.

## CHARGING THE BATTERY PACK

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- Plug the AC adapter/charger into the USB socket.  
Charging starts immediately.
- Turn the crank for about 90 seconds.
- The solar power adapter charges it automatically.

## USING AN AC ADAPTER

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Plug the adapter into the USB socket. Once plugged in, the AC adapter acts as a charger, charging the internal Ni-MH battery pack. Charge it for 8 hours to achieve a full charge

## CELL PHONE CRANK CHARGING

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Because cell phone batteries vary in their current ratings, we cannot specify charging rates or usage time. 10 to 15 minutes of cranking may result in 1 or more minutes of talk-time.

1. Set POWER/VOLUME control to OFF position.

## **CELL PHONE CRANK CHARGING** continued

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2. Plug the cell phone charging cord into the Phone Charge socket.
3. Select the correct charging tip for your phone.
4. Plug charging tip into the charging cord and into the phone's charging socket.
5. Rotate the dynamo crank about 2 turns per second.

## **TURNING THE RADIO ON AND OFF**

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Turn it on with the POWER/VOLUME control.

To turn it off, set POWER/VOLUME control to OFF.

## **ADJUSTING THE VOLUME**

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Set POWER/VOLUME control to desired level.

## **TUNING-IN STATIONS**

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1. Select AM, FM or WEATHER (WB) with the band selector switch. For FM and WEATHER (WB), fully extend the telescopic antenna.
2. Adjust the volume with the POWER/VOLUME control.
3. Tune stations with the TUNING knob, or tune in WEATHER (WB) with the 7-position switch.

## USING THE LIGHT

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Turn on the light with the light switch on the top of the unit. cranking may result in 1 or more minutes of talk-time.

## EARPHONE JACK

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Plug in earphones (not included). Sound is heard from both sides in monaural.

## WARRANTY REGISTRATION

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To ensure full warranty coverage or product updates, registration of your product should be completed as soon as possible after purchase or receipt. You may use one of the following options to register your product:

1. By visiting our website at <http://www.etoncorp.com>.
2. Mail in enclosed warranty card.
3. Mail your warranty card or information to following address; include your name, full mailing address, phone number, email address, model purchased, date purchased, retail vendor name:

Etón Corporation  
1015 Corporation Way  
Palo Alto, CA 94303

## LIMITED WARRANTY

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Retain the warranty information from your warranty card with your proof of purchase or the Limited Warranty information can also be viewed at [www.etoncorp.com](http://www.etoncorp.com).

## SERVICE FOR YOUR PRODUCT

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To obtain service for your product, we recommend first contacting an Etón service representative at 1-800-872-2228 US, 1-800-637-1648 Canada, (650) 903-3866, [customersvc@etoncorp.com](mailto:customersvc@etoncorp.com) or your respective country distributor in Europe (see enclosed list) for problem determination and trouble-shooting. If further service is required, the technical staff will instruct how to proceed based on whether the radio is still under warranty or needs non-warranty service.

**WARRANTY** - If your product is still in warranty and the Etón service representative determines warranty service is needed, a return authorization will be issued and instructions will be given. DO NOT ship your radio back without obtaining the return authorization.

**NON-WARRANTY** - If your product is no longer under warranty and requires service, the Etón service representative will refer you to the nearest repair facility that will best handle the repair.

For service outside North America, please refer to the distributor information included at time of purchase/receipt.

## FCC NOTE

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The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.



**Etón Corporation**

Corporate Headquarters  
1015 Corporation Way  
Palo Alto, California 94303 USA  
tel +1 650-903-3866  
tel +1 800-872-2228  
fax +1 650-903-3867

**Etón Europe/Lextronix Germany**

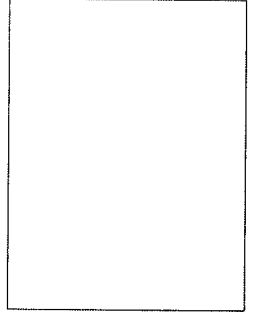
Rosenstrasse 2  
D-10178 Berlin, Germany  
tel +49 [0]30 243102142

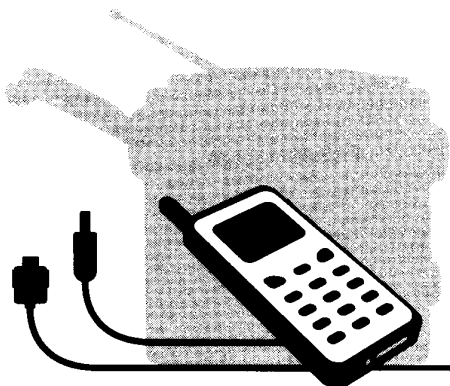
**Etón Canada**

1 Yonge Street, Suite 1801  
Toronto, Ontario M5E 1W7 Canada  
tel +1 416-214-6885

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re\_inventing radio  
[www.etoncorp.com](http://www.etoncorp.com)

Etón Corporation  
1015 Corporation Way  
Palo Alto, CA 94303  
USA





In order to obtain the cell phone adapter tip and cord for your Etón Crank Radio, choose one of the following options:

1. Fill out the form below and mail it back to us.\*
2. Email us at **customer\_support@etoncorp.com** with all required information.\*
3. Register online at **www.etoncorp.com/productregistration**.

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State/Province: \_\_\_\_\_ Zip/Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Email Address: \_\_\_\_\_

Cell Phone Brand: \_\_\_\_\_ Cell Phone Model #: \_\_\_\_\_

Please indicate model of radio purchased  
(ie. ARC FR400, Etón FR300,...)

\* All information is required in order to process your request.  
Please allow up to 3 weeks for your request to be processed

**eTón**  
re\_inventing radio  
[www.etoncorp.com](http://www.etoncorp.com)

# Standard of Quality

Limited Warranty and Product Registration

## USA

**Etón Corporation**  
Corporate Headquarters  
1015 Corporation Way  
Palo Alto, CA 94303  
[www.etoncorp.com](http://www.etoncorp.com)

## Germany

**Etón Europe / Lextronix Germany**  
Berlin Office  
Rosenstrasse 2  
D-10178 Berlin  
[www.lextronixusa.de](http://www.lextronixusa.de)

## Canada

**Etón Electronics Canada LTD**  
Toronto Office  
1 Yonge Street, Suite 1801  
Toronto, Ontario M5E 1W7  
[www.etoncorp.com](http://www.etoncorp.com)

**eTón**  
re\_inventing radio  
[www.etoncorp.com](http://www.etoncorp.com)

## LIMITED WARRANTY

Etón Corporation (Etón) offers a limited warranty to the original customer against manufacturing defects in material and workmanship on this product. This warranty is valid only for the original purchaser and is not transferable.

### TWO (2) YEARS PARTS AND LABOR - Europe

### ONE (1) YEAR PARTS AND LABOR - North America

This limited warranty begins on the original date of purchase, and is valid only on products purchased through an authorized Etón retailer. Warranty repairs must be performed by Etón or an authorized service center. To receive warranty service, the original dated bill of sale, or a copy, must be presented upon request as proof of purchase. Installation, removal or reinstallation of the product is not included under this warranty. Shipping to Etón or the authorized service center is the responsibility of the purchaser. For products purchased in Europe, please return to your dealer or the distributor of your country, which is listed on a sheet included in the packaging.

Etón will repair or replace this product, at our option and at no charge, with new or reconditioned parts if this product is found to be defective during the limited warranty period. To be eligible for warranty coverage, the product must be returned with shipping charges prepaid no later than 15 days after the expiration of the warranty period to Etón or the designated service center. Prior to

returning any product for warranty service, the purchaser must contact Etón or the designated service center for troubleshooting and service procedure instructions. Damaged parts or products become the property of Etón. Parts and products replaced by Etón assume the remaining original warranty, or ninety (90) days, whichever is longer.

This limited warranty covers manufacturing defects in material and workmanship encountered in normal, noncommercial use of this product and shall not apply to the following, including, but not limited to: damage that occurs due to applications and uses for which the product was not intended; failures or problems that are caused by products or equipment not supplied by Etón; accidents, misuse, abuse, neglect, misapplication, fire, water, lightning, or other acts of nature; incorrect line voltage, fluctuations, or surges; damage caused by improper or faulty installation; damage caused by acid leakage from improperly installed or defective batteries; product alteration or modification; or use of unauthorized parts, supplies, accessories, or equipment that damage this product or result in service problems.

## SERVICE INFORMATION

To obtain service for your Etón product, first contact an Etón service representative at 1-800-872-2228 US, 1-800-637-1648 Canada or your respective country distributor in Europe (see enclosed list) for troubleshooting. Many common questions and problems can be resolved over the phone.

## WARRANTY REGISTRATION

To ensure full warranty coverage or product updates, registration of your product should be completed as soon as possible after purchase or receipt. You may use one of the following options to register your product:

1. By visiting our website at <http://www.etoncorp.com>.
2. Mail in enclosed warranty card.
3. Mail your registration card or information to following address; include your name, full mailing address, phone number, email address, model purchased, date purchased, retail vendor name:

Etón Corporation	Etón Europe
1015 Corporation Way	Rosenstrasse 2
Palo Alto, CA 94303 USA	D-10178 Berlin, Germany

## LIMITED WARRANTY

Retain the warranty information from your warranty card with your proof of purchase or the Limited Warranty information can also be viewed at [www.etoncorp.com](http://www.etoncorp.com).

## SERVICE FOR YOUR PRODUCT

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**WARRANTY** – If your product is still in warranty and the Etón service representative determines warranty service is needed, a return authorization will be issued and instructions will be given. DO NOT ship your radio back without obtaining the return authorization.

**NON-WARRANTY** – If your product is no longer under warranty and requires service, the Etón service representative will refer you to the nearest repair facility that will best handle the repair.

For service outside North America, please refer to the distributor information included at time of purchase/receipt.

\*Denotes Required Field

## Etón Product Registration

Go to: **www.etoncorp.com/productregistration**, or mail this form today.

Cell Phone Model #\*:

Serial number\*:  
(located in the back of the unit)

Date of purchase\*:

Dealers name\*:

City\*:

Country/Territory\*:

Name\*:

Address\*:

City\*:

State/Province\*:

Postal Code/ZIP Code\*:

Country/Territory\*:

Telephone Number\*:

Email\*:

### 1. Your annual income?

- |  |   |
|--|---|
| <input type="radio"/> Under \$14,999       | <input type="radio"/> \$50,001 to \$75,000  |
| <input type="radio"/> \$15,000 to \$30,000 | <input type="radio"/> \$75,001 to \$150,000 |
| <input type="radio"/> \$30,001 to \$50,000 | <input type="radio"/> Over \$150,001        |

### 2. Your age?

- |                                |                             |                                   |
|--------------------------------|-----------------------------|-----------------------------------|
| <input type="radio"/> Under 16 | <input type="radio"/> 31-35 | <input type="radio"/> 51-55       |
| <input type="radio"/> 16-20    | <input type="radio"/> 36-40 | <input type="radio"/> 56-60       |
| <input type="radio"/> 21-25    | <input type="radio"/> 41-45 | <input type="radio"/> 61 and over |
| <input type="radio"/> 26-30    | <input type="radio"/> 46-50 |                                   |

### 3. What are your listening interests? (Check all that apply)

- |                                       |   |
|---------------------------------------|---|
| <input type="radio"/> Satellite Radio | <input type="radio"/> Shortwave/International Broadcast |
| <input type="radio"/> Local AM/FM     |   |

### 4. Did you consider another unit before choosing this product?

- ☐ Yes (Please Specify Model): \_\_\_\_\_
- ☐ No

### 5. What is your occupation? \_\_\_\_\_

### 6. How did you hear about Etón?

- |  |                                   |
|--|-----------------------------------|
| <input type="radio"/> Newspaper ad       | <input type="radio"/> Article     |
| <input type="radio"/> Radio ad           | <input type="radio"/> Web Search  |
| <input type="radio"/> Through a retailer | <input type="radio"/> Other _____ |

- ☐ **Yes!** I would like Etón to send me information on products including special offers, new product launches, and product updates/information:

- ☐ Email    ☐ Mail

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www.etoncorp.com